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From: Rodney M. Anderson  
Anderson, Levine, and Lintel  
(fax) 972.664.9606  
(voice) 972.664.9554

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of  
Cioffi et al.

Serial No.: 10/052,964

Filed: January 17, 2002

For: Method and Apparatus for Coordinating Multi-Point to Point  
Communications in a Multi-Tone Data Transmission System

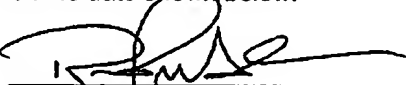
Docket Number: TI-27725.4

Art Unit: 2665

Examiner: Hsu

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Date

## FACSIMILE COVER SHEET

☒ FACSIMILE COVER SHEET  
☐ NEW APPLICATION  
☐ DECLARATION  
☐ ASSIGNMENT  
☐ FORMAL DRAWINGS  
☐ INFORMAL DRAWINGS  
☐ CONTINUATION APP'N  
☐ DIVISIONAL APP'N

☒ AMENDMENT (8 Pages)  
☒ TERMINAL DISCLAIMER (6 Pages)  
☒ FEE TRANSMITTAL (1 Page)  
☐ APPEAL  
☐ ISSUE FEE

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Texas Instruments Incorporated  
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PTO/SB/17 (12-04v2)

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# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 130

### Complete if Known

Application Number 10/052,964  
 Filing Date January 17, 2002  
 First Named Inventor Cioffi  
 Examiner Name Hsu  
 Art Unit 2665  
 Attorney Docket No. TI-27725.4

### METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

#### 4. OTHER FEE(S)


Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Statutory Disclaimer - 1.20(d)

**Fees Paid (\$)**

130

#### SUBMITTED BY

Signature  Registration No. 31,939 Telephone 972.684.9554  
 Name (Print/Type) Rodney M. Anderson Date 3 May 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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In re the Application of

Cioffi et al. (TI-27725.4)

Conf. No. 3957

Serial No. 10/052,964

Group Art Unit: 2665

Filed: January 17, 2002

Examiner: Hsu

For: Method and Apparatus for Coordinating Multi-Point to Point Communications in  
a Multi-Tone Data Transmission System

**AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

**Introductory Comments:**

This paper is presented in response to the Office Action mailed on February 3, 2005. It is submitted that this paper is fully responsive to that Office Action. Reconsideration of this application, based on the following amendment and accompanying remarks is respectfully requested.

Amendment to the claims begins on page 2.

Applicants' remarks begin on page 5.